IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFE & BERRIDGE, PLC P O Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 Facsimile: (703) 836-2787

Attorney Docket No.: 116908

Date: August 22, 2003

MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

ELECTRONIC CIRCUIT, METHOD OF DRIVING ELECTRONIC CIRCUIT, ELECTRO-

OPTICAL DEVICE, METHOD OF DRIVING ELECTRO-OPTICAL DEVICE, AND

ELECTRONIC APPARATUS

By (Inventors):

Takashi MIYAZAW	'A

<u> </u>	Formai drawings (Fig	s. 1-10; 9 sneets) are attached.
	Use Figure	for front page of Publication.

A Declaration and Power of Attorney is filed herewith. This application claims benefit of Provisional Application No.

(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)

This patent application is assigned to Seiko Epson Corporation.

The executed Assignment is filed herewith.

An Information Disclosure Statement is filed herewith. Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

A Freminary Amenimalary Ameniments in the university of the August 30, 2002 in Japan and No. 2003-207373 filed August 12, 2003 in Japan is claimed (35 U.S.C. §119).

Certified copies of the above corresponding foreign applications are filed herewith. This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another

country, or under a multilateral international agreement, that requires publication at eighteen months after filing. The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE	4.2.3.4.1	*****
TOTAL CLAIMS	23 - 20	= 3*
INDEP CLAIMS	14 - 3	= 11*

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE FEE OR \$ 375 OR 9 = \$ OR 42 = OR 140 = \$ OR

\$ 750 18 54 х 84 924 280 \$ TOTAL

RATE

OTHER THAN A

SMALL ENTITY

FEE

Check No. 145488 in the amount of \$1,728.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached. ectfully submitted.

TOTAL S

mes A. Oliff Registration No. 27,075

John S. Kern Registration No. 42,719

JAO: JSK/sal